

Electronic Acknowledgement Receipt

EFS ID:	12164672
Application Number:	10788729
International Application Number:	
Confirmation Number:	6099
Title of Invention:	Suppressing cross-polarization interference in an orthogonal communication link
First Named Inventor/Applicant Name:	Sumantra Chakravarty
Customer Number:	23696
Filer:	Raphael Freiwirth/Roxanne Ross
Filer Authorized By:	Raphael Freiwirth
Attorney Docket Number:	030061
Receipt Date:	27-FEB-2012
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Time Stamp:	14:05:03
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	405
Deposit Account	170026
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	030061_IDS1.pdf	122723 31a1e5a611beee3a/H4b756f0ff02611c1eb2ca58	no	2

Warnings:**Information:**

This is not an USPTO supplied IDS fillable form

2	Foreign Reference	CN1133658A.PDF	4100608 fa1.e672628fe03b1faef32390a9c9f1488 c272	no	37
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Warnings:**Information:**

3	Foreign Reference	KR20000011693.PDF	3321852 6d44a2205d8e9752bfff01b32e1f754c03 8a0	no	24
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Warnings:**Information:**

4	Fee Worksheet (SB06)	fee-info.pdf	29960 690abb4291feec32523d57ddde75e54fd5 5e0b	no	2
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Warnings:**Information:**

Total Files Size (in bytes):	7575143
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D/O/E/O/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.